FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES

1431.123.101 / FIN 393 PCT/US

				OFFICE (DO/EO/US)		10/519444				
INIT			APPLICATION NO.:	JNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED:				
	,	PCT/D	E03/02162	30 JUNE 2003		01 JULY 2002				
	LE OF		ION: ELECTRONIC CO	MPONENT WITH MULTILAYERS	ED R	EWIRING PLATE AND METHOD FOR PRODUCING				
			R DO/EO/US: JOCHEN	I, Thomas; WENNEMUTH, Ingo						
App	licant	herewith	submits to the United St	ates Designated/Elected Office (D	O/E	O/US) the following items and other information:				
1.	Ø	This is a	FIRST submission of ite	ms concerning a filing under 35 U.	.s.c	. 371.				
2.		This is a	SECOND or SUBSEQU	ENT submission of items concerni	ing a	filing under 35 U.S.C. 371.				
3.	⊠		n express request to beg 9) and (21) indicated bel		es (3	35 U.S.C. 371(f)). The submission must include items				
4.	$\boxtimes$	The U.S.	has been elected (Articl	e 31).						
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. 🔲	is attached hereto (requ	uired only if not communicated by	the I	nternational Bureau).				
		b. 🛛	has been communicate	ed by the International Bureau.						
		c. 🔲	is not required, as the a	application was filed in the United S	State	es Receiving Office (RO/US).				
6.	$\boxtimes$	A English	n language translation of	the International Application as file	ed (3	35 U.S.C. 371(c)(2)).				
		a. 🛛	is attached hereto.							
		b. 🔲	has been previously su	bmitted under 35 U.S.C. 154(d)(4)	).	,				
7.	$\boxtimes$	Amendm	ents to the claims of the	International Application under PC	CT A	rticle 19 (35 U.S.C. 371(c)(3))				
		a. 🔲	are attached hereto (re	quired only if not communicated by	y the	International Bureau).				
		b. 🔲	have been communicat	ted by the International Bureau.						
		c. 🔲	have not been made; h	owever, the time limit for making s	such	amendments has NOT expired.				
		d. 🛛	have not been made ar	nd will not be made.						
8.		A English	n language translation of	the amendments to the claims und	der f	PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
ten	ns 11	to 20 bel	ow concern document(	s) or information included:						
11.		An Inform	nation Disclosure Statem	nent under 37 CFR 1.97 and 1.98.						
12.		An assig	nment document for reco	ording. A separate cover sheet in o	com	pliance with 37 CFR 3.28 and 3.31 is included.				
13.	$\boxtimes$	A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.	$\boxtimes$	A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second	copy of the English lang	guage translation of the internation	nal a	pplication under 35 U.S.C. 154(d)(4).				
20.	Ø	Other items or information: Marked-up copy of Substitute Specification								

## CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV365586999US. Date of Deposit: December 29, 2004. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail \$top PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Vanessa Carels Name of Person Making Deposit

U.S. APF		. (If known, see 37 CFR 1	ATTORNEY'S DOCKET NO.: 1431.123.101 / FIN 393 PCT/US										
21 The		are submitted:					Applicant Use	Office Use Only					
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		OVE CALCULATIONS	\$1000.00										
sequ	ence listing or	computer program listing tional 50 sheets of paper	ng file er or fr	d in an electronic me action thereof.	dium	). The fee is							
Tota	al Sheets	Extra Sheets	50 o	nber of each addition r fraction thereof (ro p to a whole number	und	RATE							
-100 =		/50 =				x \$250.00	\$						
		for furnishing the oath date (37 CFR 1.492(e)		eclaration later than	30 r	nonths from the	\$						
	LAIMS	NUMBER FILED		UMBER EXTRA	RATE		\$						
Total Cla		28-20 =		8		50.00	\$300.00						
	dent Claims			0	_	200.00	\$						
MULTIP	LE DEPENDE	NT CLAIM(S) (if application	able)	+ \$360.00			\$						
				TOTAL OF ABOVE			\$300.00						
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.													
						SUBTOTAL =	\$1300.00						
Process earliest	ing fee of \$130 claimed priority	<b>0.00</b> for furnishing the Ey date (37 CFR 1.492(f))	nglish )				\$						
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		enclosed assignment					<u></u>						
accompa	anied by an ap	propriate cover sheet (3	37 CF			property. + S ENCLOSED =	\$ \$1300.00						
			3 LINOLOGED =	Amount to be									
				refunded:	\$								
			Amount to be charged:	\$									
a. 🗌 b. 🛭	a. A check in the amount of \$ to cover the above fees is enclosed.												
c. 🛚													
d. 🗀	become pub	be charged to a credit on blic. Credit card information and	natior	should not be inc	clude								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.													
SEND A	ALL CORRESP	PONDENCE TO:				(4	2//						
	Customer No. 45782 Signatu												
	STEVEN E. DICKE, BILL	. DICKE LIG & CZAJA, PLLC	Patrick G	ok G. Billig ə									
		FIFTH STREET	Name										
		LIS, MN 55402			38,080_								
							Registration Number						